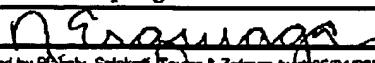


TRANSMITTAL FORM		Application No.	10/624,794
<i>(to be used for all correspondence after initial filing)</i>		Filing Date	July 22, 2003
		First Named Inventor	Juha Mikko Hakkarainen
		Art Unit	2826
		Examiner Name	Remmon R. Forde
Total Number of Pages in This Submission	9	Attorney Docket Number	55123P256

ENCLOSURES (check all that apply)			
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> PTO/SB/08 <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Basic Filing Fee <input type="checkbox"/> Declaration/POA <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below): <div style="border: 1px solid black; height: 40px; width: 100%;"></div>	
		Remarks	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	William E. Alford, Reg. No. 37,764 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Signature	
Date	June 20, 2005

CERTIFICATE OF MAILING/TRANSMISSION			
I hereby certify that this correspondence is being transmitted via facsimile on the date shown below to the United States Patent and Trademark Office.			
Typed or printed name	Nicole Erquiaga		
Signature		Date	June 20, 2005

Based on PTO/SB/21 (04-04) as modified by Blakely, Sokoloff, Taylor & Zafman (M) 06/04/2004.
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FEE TRANSMITTAL for FY 2005

Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$)

Complete if Known	
Application Number	10/624,794
Filing Date	July 22, 2003
First Named Inventor	Juha Mikko Hakkarainen
Examiner Name	Remmon R. Forde
Art Unit	2826
Attorney Docket No.	55123P256

METHOD OF PAYMENT (check all that apply)

 Check Credit card Money Order None Other (please identify): _____ Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee
 Charge any additional fee(s) or underpayment of fee(s) Credit any overpayments
 under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.

FEE CALCULATION

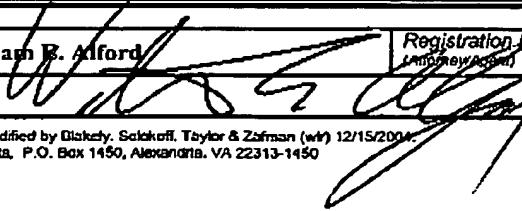
Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051		2051		Surcharge - late filing fee or oath	
1052		2052		Surcharge - late provisional filing fee or cover sheet.	
2053		2053		Non-English specification	
1251		2251		Extension for reply within first month	
1252		2252		Extension for reply within second month	
1253		2253		Extension for reply within third month	
1254		2254		Extension for reply within fourth month	
1255		2255		Extension for reply within fifth month	
1401		2401		Notice of Appeal	
1402		2402		Filing a brief in support of an appeal	
1403		2403		Request for oral hearing	
1451	1,510	2451	1,510	Petition to institute a public use proceeding	
1460		2460		Petitions to the Commissioner	
1807		1807		Processing fee under 37 CFR 1.17(q)	
1806		1806		Submission of Information Disclosure Stmt	
1809		1809		Filing a submission after final rejection (37 CFR § 1.129(a))	
1810		2810		For each additional invention to be examined (37 CFR § 1.129(b))	

Other fee (specify)

SUBTOTAL (2) (\$)

Complete if applicable

Name (Print/Type)	William R. Adford	Registration No. (if applicable)	37,764	Telephone	
Signature				Date	06/20/05

Based on PTO/SB/17 (12-04) as modified by Blakely, Sokoloff, Taylor & Zafman (w/r) 12/15/2004
SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

**FEE TRANSMITTAL
for FY 2005**

Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT

(\$)
**Complete if Known**

Application Number	10/624,794
Filing Date	July 22, 2003
First Named Inventor	Juha Mikko Hakkarainen
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Art Unit	2826
Attorney Docket No.	53123P256

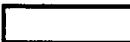
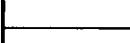
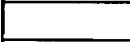
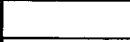
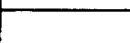
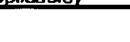
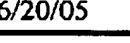
METHOD OF PAYMENT (check all that apply)
 Check Credit card Money Order None Other (please identify): _____

 Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP

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under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.	

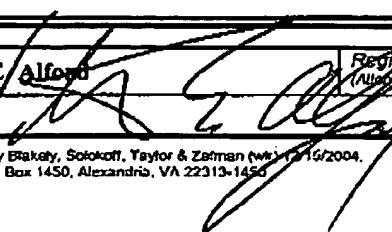
FEES CALCULATION**Large Entity Small Entity**

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1810		2810		For each additional invention to be examined (37 CFR § 1.129(b))	

Other fee (specify) _____

SUBTOTAL (2) (\$)

Complete (if applicable)

Name (Print/Type)	William E. Alford	Registration No. (Attala/Agent)	37,764	Telephone	
Signature				Date	06/20/05

Based on PTO/SB/17 (12-04) as modified by Blakely, Sokoloff, Taylor & Zafman (Rev. 12/16/2004).
SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Appl. No. 10/624,794
Andt. Dated 06/20/2005
Reply to Office Action of 05/19/2005

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JUN 20 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application. No. : 10/624,794 Confirmation No. 7468
Applicant : Juha Mikko Hakkarainen
Title : METHODS, SYSTEMS, AND APPARATUS FOR
INTEGRATED CIRCUIT CAPACITORS IN
CAPACITOR ARRAYS
Filed : 07/22/2003
TC/A.U. : 2826
Examiner : FORDE, REMMON R
Docket No. : 55123P256
Customer No. : 08791

Commissioner for Patents
PO Box 1450
Alexandria VA 22313-1450

AMENDMENT AND RESPONSE TO OFFICE ACTION

Dear Sir:

In response to the Office action mailed on 05/19/2005,
please enter the following amendments and remarks in the
above-identified application:

REMARKS begin on page 2.

CONCLUSION with signature is on page 6.